32367-MP

State of the Art Hydrogen Gas Sensor Module for Microcontrollers

MQ-8 sensor coupled with a simple adjustable comparator circuit using a LM393 IC. Detects Hydrogen gas in the air. Designed to interface to a Arduino or other micro controllers. Freeware available through www.arduino.cc.en and other web sites.

Power: 5VDC

Outputs: TTL Compatible Digital & Sensor Direct Analog

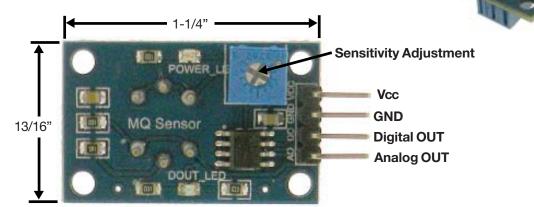
4 Pin .1 in Header pins for Power & Output LED for Output and Power status indication.

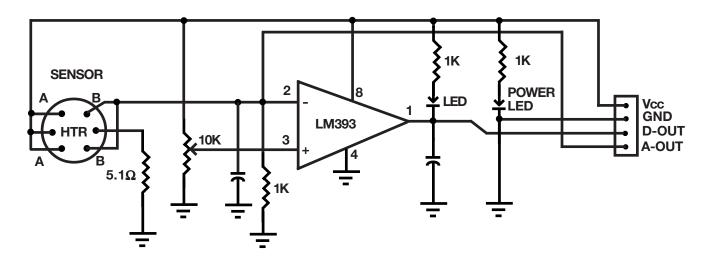
Detection Zone: 100-10000ppm

Response Time: <10Sec. Recovery Time: <30Sec.

Environmental: -10 to +50C, Humidity; <95%, <21% Oxygen

L: 1-1/4" **W:** 13/16" **H:** 7/8" **WT:** .02





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